





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Donald Thomas McGrath

Serial No.: 09/682,863

Filed: October 25, 2001

For: METHODS AND APPARATUS

FOR AMPLIFICATION IN HIGH

**TEMPERATURE ENVIRONMENTS** 

Art Unit: 2817

Examiner: Shingleton, Michael B. Cooperate Room

## **AMENDMENT**

Box: RCE

Commissioner for Patents Washington, D.C. 20231

Sir:

Applicant respectfully requests consideration and entry of the following amendment submitted in response to the Office Action dated October 23, 2002, made final, and the Advisory Action dated February 18, 2003.

## IN THE CLAIMS:

1. (once amended) A method for amplifying a signal comprising:

generating an input signal; and

amplifying the input signal utilizing a chopper-stabilized, silicon carbide NMOS depletion mode operational amplifier to produce an amplified output signal, the operational